AMENDMENTS TO THE CLAIMS

  This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

  1. (Currently Amended) A method for identifying a status corresponding to interactions

between a remote application and a data source, the method comprising:

  providing at least one interface module to interface with a remote application;

  providing at least one port module to interface between the interface module and the data

source;

  providing a connection manager to facilitate the interface between the interface module and

the port module;

  generating a log file comprising an arbitrary set of parameters selectively established to

reflect a status of a connection between the remote application and the data source ~~desired to be~~

~~monitored~~, and

  connecting directly the interface module and the port module for communicating

independently from the connection manager.

  2. (Canceled).

3. (Previously Presented) The method of claim 1, wherein the parameters are user-selectable.

4. (Canceled)

5. (Previously Presented) The method of claim 1, wherein at least one of the parameters is selected from the group consisting of a present SQL request, a warning message, an error message, a date, a time, a previous SQL request, a feature database schema, and a number of records.

6. (Previously Presented) The method of claim 1, wherein a number of the parameters is limited by a user in order to reduce processing time of a request to the data source.

7. (Previously Presented) The method of claim 1, wherein a type and a number of the parameters are expanded to reflect a detailed history of interactions between the remote application and the data source.

8. (Original) The method of claim 1, further comprising hosting the interface module on a first computer distinct from a second computer hosting the data source.

9. (Original) The method of claim 1, further comprising hosting the interface module on a computer hosting the data source.

10. (Canceled)

11. (Currently Amended) The method of claim ~~10~~, wherein the ~~data~~ log file contains data that further reflects at least one of a present SQL request, a warning message, an error message, a date, a time, a previous SQL request, a feature database schema, and a number of records.

12. (Original) The method of claim 11, wherein the arbitrary set of parameters is arranged in a hierarchical relation.

13. (Original) The method of claim 12, wherein at least one parameter of the arbitrary set of parameters corresponds to an output device selected by a user.

14. (Currently Amended) A computer readable medium having stored thereon computer executable instructions for performing a method for connecting a plurality of remote applications with a data source, the method comprising:

providing at least one interface module to interface with a remote application;

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providing at least one port module to interface between the interface module and the data source;

providing a connection manager to facilitate the interface between the interface module and the port module; and

generating a log file comprising an arbitrary set of parameters selectively established to reflect a status of a connection between the remote application and the data source ~~desired to be monitored~~,

wherein the method further comprises connecting directly the interface module and the port module for communicating independently from the connection manager.

15. (Cancelled)

16. (Original) The computer readable medium of claim 14, wherein at least one of the parameters is selected from the group consisting of a present SQL request, a warning message, an error message, a date, a time, a previous SQL request, a feature database schema, and a number of records.

17. (Previously Presented) The computer readable medium of claim 14, wherein a number of the parameters is limited by a user in order to reduce processing time of a request to the data source.

18. (Previously Presented) The computer readable medium of claim 14, wherein a type and a number of the parameters are expanded to reflect a detailed history of interactions between the remote application and the data source.

19. (Original) The computer readable medium of claim 14, further comprising hosting the interface module on a first computer distinct from a second computer hosting the data source.

20. (Original) The computer readable medium of claim 14, further comprising hosting the interface module on a computer hosting the data source.

21. (Previously Presented) The computer readable medium of claim 14, wherein the arbitrary set of parameters further comprises a log file containing data reflecting a condition selected by a user.

22. (Previously Presented) The computer readable medium of claim 21, wherein the data further reflects at least one of a present SQL request, a warning message, an error message, a date, a time, a previous SQL request, a feature database schema, and a number of records.

23. (Original) The computer readable medium of claim 22, wherein the arbitrary set of

parameters is arranged in a hierarchical relation.

24. (Original) The computer readable medium of claim 23, wherein at least one parameter of

the arbitrary set of parameters corresponds to an output device selected by a user.

25. (Currently Amended) A system for connecting a plurality of remote applications with a

data source, the system comprising:

an interface module configured to interface with a remote application;

a port module configured to interface between the interface module and the data source;

a connection manager module configured to facilitate a link between the interface module

and the port module; and

a log file comprising parameters arbitrarily selectable by a user to reflect a status of a

connection between the remote application and the data source ~~desired to be monitored by a user~~

wherein one of the port module and the interface module is further configured to directly

connect the interface module and the port module for communicating independently from the

connection manager module.

26. (Cancelled)

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27. (Cancelled)

28. (Original) The system of claim 25, wherein at least one of port module and the interface module is configured to provide from a user the parameters, selected from the group consisting of a present SQL request, a warning message, an error message, a date, a time, a previous SQL request, a feature database schema, and a number of records.

29. (Previously Presented) The system of claim 25, wherein a number of the parameters is limited by a user in order to reduce processing time of a request to the data source.

30. (Previously Presented) The system of claim 25, wherein a type and a number of the parameters are expanded to reflect a detailed history of interactions between the remote application and the data source.

31. (Original) The system of claim 25, wherein the interface module is configured to run on a first computer distinct from a second computer hosting the data source.

32. (Original) The system of claim 25, wherein the interface module is configured to run on a computer hosting the data source.

33. (Previously Presented) The system of claim 25, wherein the log is configured to support an arbitrary set of parameters containing data reflecting a condition selected by a user.

34. (Original) The system of claim 33, wherein the data further reflect at least one of a present SQL request, a warning message, an error message, a date, a time, a previous SQL request, a feature database schema, and a number of records.

35. (Original) The system of claim 34, wherein the arbitrary set of parameters is arranged in a hierarchical relation.

36. (Original) The system of claim 35, wherein at least one parameter of the arbitrary set of parameters corresponds to an output device selected by a user.

37. (New) The method of claim 1, wherein subsequent communication from the interface module to the port module is independent of the connection manager.